

## ABSTRACT

A subsea system for separating a multiphase fluid emanating from one or more subsea wells, comprising a foundation structure (1) secured to the seabed, a header piping module (2) adapted to be mounted to the foundation structure (1), a separator piping module (3) adapted to be removably mounted to the header piping module (2), and one or several insert modules (4-8), each of which comprising a processing appliance of the subsea system and being adapted to be removably mounted to the separator piping module (3).

(Fig. 1)